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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

| | |
|------------------------|--|
| Application Number | 10/560,576 |
| Filing Date | 12/12/2005 |
| First Named Inventor | Roger W. Carson |
| Title | Apparatus & Process for Mediated Electrochemical |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | C & M |

I hereby appoint:

☐ Practitioners associated with the Customer Number:

OR

☒ Practitioner(s) named below:

| Name | Registration Number |
|---------------------|---------------------|
| James C. Wray | 22,693 |
| Meera P. Narasimhan | 40,252 |
| Matthew J. Laskoski | 55,360 |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR


| | | | | | |
|---|-----------------------------------|-------|----------------|-----|-------|
| <input checked="" type="checkbox"/> Firm or Individual Name | James C. Wray | | | | |
| Address | 1493 Chain Bridge Road, Suite 300 | | | | |
| City | McLean | State | VA | Zip | 22101 |
| Country | U.S. | | | | |
| Telephone | (703) 442-4800 | Fax | (703) 448-7397 | | |

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

| | | | |
|-------------------|---|-----------|--------------|
| Signature |  | Date | Dec 12, 2005 |
| Name | Roger W. Carson | Telephone | 703-442-4800 |
| Title and Company | CEO & Chairman, The C & M Group, LLC | | |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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STATEMENT UNDER 37 CFR 3.73(b)

Roger W. Carson, Bruce W. Bremer, Michael L. Mastracci,
Applicant/Patent Owner: Kent E. Maggard

Application No./Patent No.: 10/560,576 Filed/Issue Date: 12/12/2005

Entitled: Apparatus and Process for Mediated Electrochemical Oxidation of Materials

The C & M Group, LLC, a limited liability company
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____%

in the patent application/patent identified above by virtue of either:

A ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

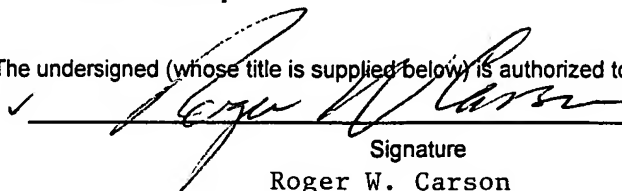
1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

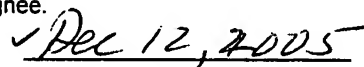
☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.


Signature
Roger W. Carson


Date
703-442-4800

Printed or Typed Name
CEO & Chairman

Telephone Number

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐Declaration
Submitted
With Initial
Filing

OR

☒Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)Attorney Docket
Number

C & M

First Named Inventor

Roger W. Carson

COMPLETE IF KNOWN

Application Number

10/560.576

Filing Date

12/12/2005

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Apparatus and Process for Mediated Electrochemical Oxidation of Materials

(Title of the Invention)

the specification of which

☐

is attached hereto

OR

☒

was filed on (MM/DD/YYYY)

12/12/2005

as United States Application Number or PCT International

Application Number

10/560,576

and was amended on (MM/DD/YYYY)

12/12/2005

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? | |
|--|---------|-------------------------------------|--------------------------|--------------------------|--------------------------|
| | | | | YES | NO |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

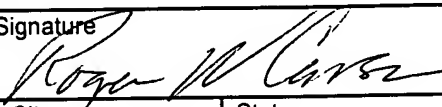
[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent Application

| | | | |
|---|-----------------------------|---|----------------------|
| Direct all correspondence to: <input type="checkbox"/> The address associated with Customer Number: | | OR <input checked="" type="checkbox"/> Correspondence address below | |
| Name James C. Wray | | | |
| Address 1493 Chain Bridge Road, Suite 300 | | | |
| City McLean | | State VA | ZIP 22101 |
| Country U.S. | Telephone (703) 442-4800 | Fax (703) 448-7397 | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. | | | |
| NAME OF SOLE OR FIRST INVENTOR: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) Roger W. Carson | | Family Name or Surname Carson | |
| Inventor's Signature  | | | Date Dec 12, 2006 |
| Residence: City Vienna | State VA | Country US | Citizenship US |
| Mailing Address 8225 Madrillon Estates Drive | | | |
| City Vienna | State VA | Zip 22182 | Country US |
| NAME OF SECOND INVENTOR: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) Bruce W. | | Family Name or Surname Bremer | |
| Inventor's Signature | | | Date |
| Residence: City Franklin | State MA | Country US | Citizenship US |
| Mailing Address 8225 Madrillon Estates Drive | | | |
| City Vienna | State VA | Zip 22182 | Country US |
| <input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>1</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto. | | | |

DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 1 of 1

| | | | |
|---|-------|---|-------------|
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any)) | | Family Name or Surname | |
| Michael L. | | Mastracci | |
| Inventor's Signature <i>Michael L. Mastracci</i> | | Date <i>12/12/05</i> | |
| Residence: City | State | Country | Citizenship |
| Rockville | MD | US | US |
| 8225 Madrillon Estates Drive | | | |
| Mailing Address | | | |
| City | State | Zip | Country |
| Vienna | VA | 22182 | US |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any)) | | Family Name or Surname | |
| Kent E. | | Maggard | |
| Inventor's Signature <i>Kent E. Maggard</i> | | Date <i>12/12/05</i> | |
| Residence: City | State | Country | Citizenship |
| Springfield | VA | US | US |
| 8225 Madrillon Estates Drive | | | |
| Mailing Address | | | |
| City | State | Zip | Country |
| Vienna | VA | 22182 | US |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any)) | | Family Name or Surname | |
| | | | |
| Inventor's Signature | | Date | |
| Residence: City | State | Country | Citizenship |
| | | | |
| Mailing Address | | | |
| City | State | Zip | Country |
| | | | |

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration
Submitted
With Initial
Filing

OR

☒ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket
Number

C & M

First Named Inventor

Roger W. Carson

COMPLETE IF KNOWN

Application Number

10/560,576

Filing Date

12/12/2005

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Apparatus and Process for Mediated Electrochemical Oxidation of Materials

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 12/12/2005 as United States Application Number or PCT International

Application Number 10/560,576 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? | |
|--|---------|-------------------------------------|--------------------------|--------------------------|--------------------------|
| | | | | YES | NO |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:

☐

The address associated with Customer Number:

OR

☒

Correspondence address below

Name

James C. Wray

Address

1493 Chain Bridge Road, Suite 300

City

McLean

State

VA

ZIP

22101

Country

U.S.

Telephone

(703) 442-4800

Fax

(703) 448-7397

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Roger W.

Family Name or Surname

Carson

Inventor's Signature

Date

Residence: City

Vienna

State

VA

Country

US

Citizenship

US

Mailing Address

8225 Madrillon Estates Drive

City

Vienna

State

VA

Zip

22182

Country

US

NAME OF SECOND INVENTOR:

☐

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Bruce W.

Family Name or Surname

Bremer

Inventor's Signature

Date

12/23/05

Residence: City

Franklin

State

MA

Country

US

Citizenship

US

Mailing Address

8225 Madrillon Estates Drive

City

Vienna

State

VA

Zip

22182

Country

US

☒

Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

DECLARATION**ADDITIONAL INVENTOR(S)**

Supplemental Sheet

Page 1 of 1

| | | | |
|---|-------|---|-------------|
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any)) | | Family Name or Surname | |
| Michael L. | | Mastracci | |
| Inventor's Signature | | Date | |
| Residence: City | State | Country | Citizenship |
| Rockville | MD | US | US |
| 8225 Madrillon Estates Drive | | | |
| Mailing Address | | | |
| City | State | Zip | Country |
| Vienna | VA | 22182 | US |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any)) | | Family Name or Surname | |
| Kent E. | | Maggard | |
| Inventor's Signature | | Date | |
| Residence: City | State | Country | Citizenship |
| Springfield | VA | US | US |
| 8225 Madrillon Estates Drive | | | |
| Mailing Address | | | |
| City | State | Zip | Country |
| Vienna | VA | 22182 | US |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any)) | | Family Name or Surname | |
| | | | |
| Inventor's Signature | | Date | |
| Residence: City | State | Country | Citizenship |
| | | | |
| Mailing Address | | | |
| City | State | Zip | Country |
| | | | |

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